

4th International Conference on the Initial Stages in High-Energy Nuclear Collisions



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Mixed harmonic azimuthal correlations and its rapidity dependence at RHIC

Thursday, 21 September 2017 12:00 (30 minutes)

In this talk, I will give an overview of recent experimental measurements of mixed harmonic azimuthal correlations and its rapidity dependence at RHIC. I will discuss how such measurements over a wide range of energy can help us explore the longitudinal structure of the initial state and constrain the temperature dependent transport properties of the matter formed in relativistic heavy ion collisions.

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